IN RE APPLICATION OF: Agnes LABIGNE et al.

SERIAL NO.: 08/211,312

FILED: July 1, 1994

OR: GENES OF HELCIOBACTER PYLORI NECESSARY FOR THE REGULATION AND MATURATION OF UREASE AND THEIR USE

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an Amendment in the above-identified application.

- No additional fee is required.
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a Verified Statement previously submitted.
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a Verified Statement submitted herewith.
- Additional documents filed herewith: Petition for Extension of Time (Three Month); Cited References (Attachments A, B, C and 2pp. Tech. Ref.)

The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. EXTRA CLAIMS	RATE	CALCULATIONS	
TOTAL	46	MINUS	45	= 1	x \$ 22 =	\$	22.00
INDEP	3	MINUS	3	= 0	x \$ 78 =	\$	0
	MULTIPLE DEPENDEN	IT CLAIMS			+ \$250 =	\$	0
	TOTAL OF ABOVE CALCULATIONS =  Reduction by 50% for filing by Small Entity  Recordation of Assignment + \$					\$	22.00
						\$	N/A
					+ \$ 40 =	\$	0
					TOTAL	\$	22.00

- XX A check in the amount of \$922.00 is attached.
- <u>XX</u> Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- XX If these papers are not considered timely filed by the Patent and Trademark Office, then a Petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

K. Shannon

Norman F. Oblon
Registration No.: 24,618
Attorney of Record

Karen L. Shannon, Ph.D.
Registration No.: 36,675

Crystal Square Five Fourth Floor 1755 Jefferson Davis Hwy. Arlington, VA 22202 TEL: (703) 413-3000 FAX: (703) 413-2220

<sup>\*</sup>If the entry in Column 2 is less than the entry in Column 1 write "O" in Column 3.

<sup>\*\*</sup>If the "Highest Number Previously paid for" IN THIS SPACE is less than 20 write "20" in this space.

\*\*\*If the "Highest Number Previously paid for" IN THIS SPACE is less than 3 write "3" in this space. 7/92

22:03.

CKET NO.: 660-075-0X PCT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

E THE APPLICATION OF:

•

Agnes LABIGNE, ET AL.

: GROUP ART UNIT: 1802

SERIAL NO.: 08/211,312

: EXAMINER: MINNIFIELD, N.M.

FILED: July 1, 1994

FOR: GENES OF HELCIOBACTER

PYLORI NECESSARY FOR THE REGULATION AND MATURATION : OF UREASE AND THEIR USE

#### **AMENDMENT**

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20031

SIR:

Responsive to the Official Action of November 1, 1995, Applicants respectfully request reconsideration in light of the following amendments and remarks. Applicants have elected, with traverse, Group II, for examination purposes only.

### IN THE SPECIFICATION

Page 1, before line 1, insert --

TITLE OF THE INVENTION --; and

between lines 3 and 4, insert --

### BACKGROUND OF THE INVENTION

## Field of the Invention

The present invention relates to oligonucleotide sequences specific to Helicobacter plyori urease and useful as DNA probes and primers in the detection of H. plyori infections in humans.

270

270 DS 05/03/96 08211312

1 103 22.00 CK